L Number	Hits	Search Text	DB	Time stamp
1	982	detect\$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)	USPAT; US-PGPUB; EPO; JPO;	2004/07/09 14:56
			DERWENT; IBM_TDB	
2	517	(detect\$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)) and (detect\$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)).ab,ti.	USPAT; US-PGPUB; EPO; JPO;	2004/07/09 11:18
	100		DERWENT; IBM_TDB	0004/07/004440
3	430	(detect\$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)) and (detect\$3 adj5 (fax or facsimile) adj3 (signal or message or data or information)).ab,ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/09 14:43
5	317	(gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/09 14:07
6	16	gatekeeper and (connect\$3 or communicat\$3) with (between or both) with (packet and circuit) adj switched adj3 network	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/09 14:40
7	2	(detect\$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)) and (gatekeeper and (connect\$3 or communicat\$3) with (between or both) with (packet and circuit) adj switched adj3 network)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/09 13:57
9	8532	(370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/09 14:02
10	633	(assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/09 14:03
11	8	((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:10
12	3	((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:08
14	10	((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocel) adj address)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:09
17	142	(((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/09 14:13
18	108	((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/09 15:09
		internet adj protocol) adj address)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")	IBM_TDB	

40	400	////table and a set of a set	USPAT:	2004/07/09 14:15
19	122	(((((gatekeeper or gateway or server or node) with (packet and	US-PGPUB:	2004/07/09 14.15
		circuit) adj switched adj3 network) or ((370/35\$ or 709/245 or	l	
		709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and	EPO; JPO;	
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or	DERWENT;	
		internet adj protocol) adj address)) or (((370/35\$ or 709/245 or	IBM_TDB	
		709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and		
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or		
		internet adj protocol) adj address) and gatekeeper and (@AD		
		< "20010220" or @RLAD < "20010220" or @PRAD <		
		"20010220")) or (((gatekeeper or gateway or server or node)		
		with (packet and circuit) adj switched adj3 network) and		
		((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or		
		379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or		
		dynamic) adj5 (IP or internet adj protocol) adj address)) or		
		(((gatekeeper or gateway or server or node) with (packet and		
		circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3)		
		with (temporary or dynamic) adj5 (IP or internet adj protocol)		
		adj address)) or (gatekeeper and (connect\$3 or		
		communicat\$3) with (between or both) with (packet and circuit)		
		adj switched adj3 network)) and (@AD < "20010220" or		
		@RLAD < "20010220" or @PRAD < "20010220")		
20	15331	(PSTN or circuit adj switched adj3 network) and (internet or	USPAT;	2004/07/09 14:42
20	10001	intranet or packet adj3 network)	US-PGPUB:	2004/01/05 14.42
		intraffect of packet adjoinetwork)	EPO; JPO;	
	1		DERWENT;	
			1	
21	82		IBM_TDB	2004/07/00 44:42
21	02	(((((((gatekeeper or gateway or server or node) with (packet	USPAT;	2004/07/09 14:42
		and circuit) adj switched adj3 network) or ((370/35\$ or 709/245	US-PGPUB;	
		or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and	EPO; JPO;	
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or	DERWENT;	
		internet adj protocol) adj address)) or (((370/35\$ or 709/245 or	IBM_TDB	
		709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and		
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or		
		internet adj protocol) adj address) and gatekeeper and (@AD		
		< "20010220" or @RLAD < "20010220" or @PRAD <		
		"20010220")) or (((gatekeeper or gateway or server or node)		
		with (packet and circuit) adj switched adj3 network) and		
		((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or		
		379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or		
		dynamic) adj5 (IP or internet adj protocol) adj address)) or		
		(((gatekeeper or gateway or server or node) with (packet and		
		circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3)		
		with (temporary or dynamic) adj5 (IP or internet adj protocol)		
		adj address)) or (gatekeeper and (connect\$3 or		
		communicat\$3) with (between or both) with (packet and circuit)		
		adj switched adj3 network)) and (@AD < "20010220" or		
		@RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN		
		or circuit adj switched adj3 network) and (internet or intranet		1
		or packet adj3 network))		
L			<u> </u>	

26	2	((((((((((((((((((((((((((((((((((((((USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:42
27	1	((((((((((((((((((((((((((((((((((((((EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:55

			LICEAT	0004/07/00 45:04
29	3	(((((((gatekeeper or gateway or server or node) with (packet	USPAT;	2004/07/09 15:01
		and circuit) adj switched adj3 network) or ((370/35\$ or 709/245	US-PGPUB;	
		or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and	EPO; JPO;	
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or	DERWENT;	
		internet adj protocol) adj address)) or (((370/35\$ or 709/245 or	IBM_TDB	
		709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and		
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or		
		internet adj protocol) adj address) and gatekeeper and (@AD		
		< "20010220" or @RLAD < "20010220" or @PRAD <		
		"20010220")) or (((gatekeeper or gateway or server or node)		
		with (packet and circuit) adj switched adj3 network) and		
		((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or		
		379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or		
		dynamic) adj5 (IP or internet adj protocol) adj address)) or		
		((((gatekeeper or gateway or server or node) with (packet and		
		circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3)		
		with (temporary or dynamic) adj5 (IP or internet adj protocol)		
		adj address)) or (gatekeeper and (connect\$3 or		
		communicat\$3) with (between or both) with (packet and circuit)		
		adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN		
		or circuit adj switched adj3 network) and (internet or intranet		
		or packet adj3 network))) and (ISP or internet adj3 provider)		
		and modem adj3 pool		
30	58	(((((((gatekeeper or gateway or server or node) with (packet	USPAT;	2004/07/09 15:15
30	36	and circuit) adj switched adj3 network) or ((370/35\$ or 709/245	US-PGPUB:	2004/07/09 13.13
		or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and	EPO: JPO:	
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or	DERWENT;	
		internet adj protocol) adj address)) or (((370/35\$ or 709/245 or	IBM_TDB	
		709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and	IDIVI_IDD	
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or		
		internet adj protocol) adj address) and gatekeeper and (@AD		
		< "20010220" or @RLAD < "20010220" or @PRAD <		
		"20010220")) or (((gatekeeper or gateway or server or node)		
		with (packet and circuit) adj switched adj3 network) and		
		((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or		
		379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or		:
		dynamic) adj5 (IP or internet adj protocol) adj address)) or		
		(((gatekeeper or gateway or server or node) with (packet and		
		circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3)		
		with (temporary or dynamic) adj5 (IP or internet adj protocol)		
		adj address)) or (gatekeeper and (connect\$3 or		
		communicat\$3) with (between or both) with (packet and circuit)		
		adj switched adj3 network)) and (@AD < "20010220" or		
		@RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN		
		or circuit adj switched adj3 network) and (internet or intranet		
		or packet adj3 network))) and (ISP or internet adj3 provider)		

31	4	//////t_l.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a	USPAT;	2004/07/09 15:04
1	4	(((((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35\$ or 709/245	US-PGPUB;	2004/07/09 15:04
i		or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and	EPO; JPO;	
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or	DERWENT;	
		internet adj protocol) adj address)) or (((370/35\$ or 709/245 or	IBM TDB	
		709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and	15141_155	
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or		
		internet adj protocol) adj address) and gatekeeper and (@AD		
		= "20010220" or @RLAD < "20010220" or @PRAD <		
		"20010220")) or (((gatekeeper or gateway or server or node)		
		with (packet and circuit) adj switched adj3 network) and		
		((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or		
		379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or		
		dynamic) adj5 (IP or internet adj protocol) adj address)) or		
		(((gatekeeper or gateway or server or node) with (packet and		
		circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol)		
		adj address)) or (gatekeeper and (connect\$3 or communicat\$3) with (between or both) with (packet and circuit)		
ļ		adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN		
		or circuit adj switched adj3 network) and (internet or intranet		
		or packet adj3 network))) and (ISP or internet adj3 provider))		
		and (re-rout\$3 or rerout\$3) with fail\$3		
32	17	(re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone	USPAT;	2004/07/09 15:13
32	17	adj3 network or circuit adj3 network or public adj switch\$3 adj	US-PGPUB;	2004/01/09 15.15
	*	telephone) with fail\$3 with (internet or intranet or (data or	EPO; JPO;	
		packet) adj3 network)	DERWENT;	
		packet) adjo network)	IBM_TDB	
33	1	((re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone	USPAT;	2004/07/09 15:07
33	•	adj3 network or circuit adj3 network or public adj switch\$3 adj	US-PGPUB;	2004/01/03 13.01
		telephone) with fail\$3 with (internet or intranet or (data or	EPO; JPO;	
		packet) adj3 network)) and (re-rout\$3 or rerout\$3 or	DERWENT;	
		alternat\$3) near10 (PSTN or telephone adj3 network or circuit	IBM_TDB	
		adj3 network or public adj switch\$3 adj telephone) with fail\$3	IDIVI_IDD	
		near15 (internet or intranet or (data or packet) adj3 network)		
34	17	((re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone	USPAT;	2004/07/09 15:18
34	17	adj3 network or circuit adj3 network or public adj switch\$3 adj	US-PGPUB;	2004/07/03 13.10
		telephone) with fail\$3 with (internet or intranet or (data or	EPO; JPO;	
		packet) adj3 network)) and (@AD < "20010220" or @RLAD <	DERWENT;	
		"20010220" or @PRAD < "20010220")	IBM_TDB	
35	473	(re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone	USPAT;	2004/07/09 15:17
	-1.0	adj3 network or circuit adj3 network or public adj switch\$3 adj	US-PGPUB;	200 1/01/00 10:11
		telephone) with (internet or intranet or (data or packet) adj3	EPO; JPO;	
		network)	DERWENT;	
į			IBM TDB	
36	0	((re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone	USPAT;	2004/07/09 15:15
	9	adj3 network or circuit adj3 network or public adj switch\$3 adj	US-PGPUB;	
İ		telephone) with (internet or intranet or (data or packet) adj3	EPO; JPO;	
		network)) and (re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN	DERWENT;	
		or telephone adj3 network or circuit adj3 network or public adj	IBM_TDB	
ļ		switch\$3 adj telephone) with (internet or intranet or (data or	.5 55	
· ·	-	packet) adj3 network) with "if"		
1	0	((re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone	USPAT;	2004/07/09 15:15
37	3	adj3 network or circuit adj3 network or public adj switch\$3 adj	US-PGPUB;	230 7707700 10.10
37		telephone) with (internet or intranet or (data or packet) adj3	EPO; JPO;	
37				
37				
37		network)) and (re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN	DERWENT;	
37				

Separation					0004/00/00
((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) or ((37035\$ or 709)245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220") or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((3703\$\$ or 709/245 or 709/249 or 379/81.81 3 or 379/902 or 379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and (assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect\$3 or communicat\$3) with (packet and circuit) adj switched adj3 network) and ((apa 0 < "20010220") and ((PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network)) and gatekeeper and (connect\$3 or redirect\$3) with (PSTN or telephone adj3 network) or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network) 40 20 (fail\$3 with (re-rout\$3 or rerout\$3 or alternat\$3 or direct\$3 or redirect\$3) with (PSTN or telephone adj3 network) and (@AD < "20010220") or @RLAD < "20010220" or @PRAD > "20010220" or @PRAD > "20010220" or @PRAD > "20010220") not ((re-rout\$3 or rerout\$3 or alternat\$3 or direct\$3 or redirect\$3) with (PSTN or telephone adj3 network) and (@AD < "20010220") or or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network) and (@AD < "20010220") or or @PRAD > "20010220" or @PRAD > "20010220" or @PRAD > "20010220" or or @PRAD > "20010220") not ((re-rout\$3 or rerout\$3 or alternat\$3 or direct\$3 or redirect\$3) with (PSTN or telephone adj3 network) or circuit adj3 network or public adj switch\$3 adj telephone) with fails\$3 with (reformation or redirect\$3) with (ref	38	21	and circuit) adj switched adj3 network) or ((370/35\$ or 709/245	US-PGPUB;	2004/07/09 15:16
internet adj protocol) adj address)) or (((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/92.ccls.) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220") or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35\$ or 709/245 or 709/245 or 379/88.13 or 379/902 or 379/92.) ccls.) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or ((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or ((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((memet or intranet or or apacket) adj3 network) and ((memet or intranet or or apacket) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intranet or (data or packet) adj3 network) and ((memet or intra				1	
709/249 or 379/88.13 or 379/902 or 379/52), cols.) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @RRAD < "20010220" or @RRAD < "20010220") or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52), cols.) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj6 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3)) with (temporary or dynamic) adj6 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect\$3 or communicat\$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD <"20010220" or @RRAD < "20010220" or @RRAD < "20010220" or @RRAD sale (PSTN) or circuit adj switched adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220") DERWENT; BNTDB (BNT) (RSTN) or telephone adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with falls\$3 with (re-rout\$3 or rerout\$3 or alternat\$3 or direct\$3 or redirect\$3, with (PSTN or telephone adj3 network) and (@AD < "20010220") not ((re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone adj3 network or circu					
((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220") or (@(gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35\$ or 709/245 or 709/245 or 709/245 or 379/80.13 or 379/902 or 379/52).ccls.) and ((assign\$4 or receiv\$3) with (packet and circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect\$3 or communicat\$3) with (between or both) with (packet and circuit) adj switched adj3 network) and (internet or intranet or packet adj3 network) and (internet or intranet or packet adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network) and (@AD < "20010220") or @RLAD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220") DERWENT; IBM_TDB (DERWENT; IBM_TDB (DERWENT) (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network or circuit adj3 network) or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network) or ("6,178,183) or ("6,175,656") or ("6,173,044") or ("6,17				IDM_IDD	
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adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network) EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; ISPAT; US-PGPUB; ISPA	39	20			2004/07/09 15:18
(internet or intranet or (data or packet) adj3 network) 20 (fail\$3 with (re-rout\$3 or rerout\$3 or alternat\$3 or direct\$3 or redirect\$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)) and (@AD < "20010220") (fail\$3 with (re-rout\$3 or rerout\$3 or alternat\$3 or direct\$3 or redirect\$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)) and (@AD < "20010220") (finternet or intranet or (data or packet) adj3 network)) and (@AD < "20010220") not ((re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone adj3 network)) and (PSTN or telephone adj3 network)) and (PSTN or telephone adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with fail\$3 with (internet or intranet or (data or packet) adj3 network or public adj switch\$3 adj telephone) with fail\$3 with (internet or intranet or (data or packet) adj3 network or public adj switch\$3 adj telephone) with fail\$3 with (internet or intranet or (data or packet) adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with fail\$3 with (internet or intranet or (data or packet) adj3 network) 74 10 ("6,178,183") or ("6,175,565") or ("6,173,044") or ("6,157,648") or ("6,157,648") or ("6,157,644,736") or ("5,825,677")).PN. 80 0 0 WO-0120887-\$.did. USPAT; US-PGPUB; EPO; JPO;					
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40 20 (fail\$3 with (re-rout\$3 or rerout\$3 or alternat\$3 or direct\$3 or redirect\$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)) and "20010220" or @RLAD < "20010220" or @PRAD < "20010220") 41 3 (fail\$3 with (re-rout\$3 or rerout\$3 or alternat\$3 or direct\$3 or redirect\$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)) and (@AD < "20010220") not ((re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone adj3 network)) and (PSTN or telephone adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with fail\$3 with (internet or intranet or (data or packet) adj3 network or public adj switch\$3 adj telephone) with fail\$3 with (internet or intranet or (data or packet) adj3 network)) 74 10 ("6,178,183") or ("6,175,565") or ("6,173,044") or ("6,157,648") or ("6,154,445") or ("6,091,808") or ("5,982,774") or ("5,805,587") or ("5,764,736") or ("5,625,677")).PN. 80 0 0 WO-0120887-\$.did. 2004/07/09 15: USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO; 2004/07/09 15: USPAT; US-PGPUB; EPO; JPO;			(internet of intranet of (data of packet) adjoinetwork)	1	
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41 3 ((fail\$3 with (re-rout\$3 or rerout\$3 or alternat\$3 or direct\$3 or redirect\$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) not ((re-rout\$3 or rerout\$3 or alternat\$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch\$3 adj telephone) with fail\$3 with (internet or intranet or (data or packet) adj3 network)) 74 10 (("6,178,183") or ("6,175,565") or ("6,173,044") or ("6,157,648") or ("6,154,445") or ("6,091,808") or ("5,982,774") or ("5,805,587") or ("5,764,736") or ("5,625,677")).PN. 80 0 0 WO-0120887-\$.did. 2004/07/09 15: USPAT; US-PGPUB; EPO; JPO;					
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74 10 (("6,178,183") or ("6,175,565") or ("6,173,044") or ("5,157,648") or ("6,157,648") or ("6,091,808") or ("5,982,774") or ("5,805,587") or ("5,764,736") or ("5,625,677")).PN. 80 0 0 WO-0120887-\$.did. USPAT; US-PGPUB; EPO; JPO;					
("6,157,648") or ("6,154,445") or ("6,091,808") or ("5,982,774") or ("5,805,587") or ("5,764,736") or ("5,625,677")).PN. WO-0120887-\$.did. US-PGPUB US-PGPUB; EPO; JPO;	74	10	Intranet or (data or packet) adj3 network))	LICDAT	0004/07/00 45 00
or ("5,805,587") or ("5,764,736") or ("5,625,677")).PN. WO-0120887-\$.did. USPAT; US-PGPUB; EPO; JPO;	14	10			2004/07/09 15:38
80 0 WO-0120887-\$.did. USPAT; US-PGPUB; EPO; JPO; 2004/07/09 15:				US-PGPUB	
US-PGPUB; EPO; JPO;	80			LICDAT	2004/07/00 15:27
EPO; JPO;	00	0	▼▼○-0120007-\$.did.		2004/07/09 15:37
				DERWENT;	
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81	0	((("6,178,183") or ("6,175,565") or ("6,173,044") or	USPAT;	2004/07/09 15:37
		("6,157,648") or ("6,154,445") or ("6,091,808") or ("5,982,774")	US-PGPUB;	
		or ("5,805,587") or ("5,764,736") or ("5,625,677")).PN.) and	EPO; JPO;	
		(((((((gatekeeper or gateway or server or node) with (packet	DERWENT;	
		and circuit) adj switched adj3 network) or ((370/35\$ or 709/245	IBM_TDB	ı
		or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and		
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or		
		internet adj protocol) adj address)) or (((370/35\$ or 709/245 or		
		709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and		
		((assign\$4 or receiv\$3) with (temporary or dynamic) adj5 (IP or		
		internet adj protocol) adj address) and gatekeeper and (@AD		
	İ	< "20010220" or @RLAD < "20010220" or @PRAD <		
		"20010220")) or (((gatekeeper or gateway or server or node)		
		with (packet and circuit) adj switched adj3 network) and		
		((370/35\$ or 709/245 or 709/249 or 379/88.13 or 379/902 or		
		379/52).ccls.) and ((assign\$4 or receiv\$3) with (temporary or		
		dynamic) adj5 (IP or internet adj protocol) adj address)) or		
		(((gatekeeper or gateway or server or node) with (packet and		
		circuit) adj switched adj3 network) and ((assign\$4 or receiv\$3)		
		with (temporary or dynamic) adj5 (IP or internet adj protocol)		
		adj address)) or (gatekeeper and (connect\$3 or		
		communicat\$3) with (between or both) with (packet and circuit)		
		adj switched adj3 network)) and (@AD < "20010220" or		
		@RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN		
		or circuit adj switched adj3 network) and (internet or intranet		
L	1	or packet adj3 network)))	1	